

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 -16 (canceled)

17. (currently amended) An isolated promoter nucleotide sequence allowing an expression of the coding sequences to which it is bound, ~~[[the]]~~ said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in particular~~ in the early stages of development of the endosperm, wherein said promoter sequence comprises SEQ ID NO: 2 or a sequence at least 80% identical to SEQ ID NO: 2.

18. (currently amended) ~~[[A]]~~ The promoter nucleotide sequence according to claim 17, isolated from cereals.

19. (currently amended) ~~[[A]]~~ The promoter nucleotide sequence according to claim 17, isolated from maize.

20. (canceled)

21. (currently amended) ~~[[A]]~~ The promoter nucleotide sequence according to claim 17, ~~[[also]]~~ further comprising a regulator element in *cis* defined by the pattern CTACACCA.

22. (currently amended) ~~[[A]]~~ The promoter nucleotide sequence according to claim 17, ~~[[also]]~~ further comprising a

regulator element in *cis* defined by the pattern CTACACCA, repeated in tandem.

23. (currently amended) An expression cassette comprising ~~an isolator~~ a promoter nucleotide sequence allowing an expression of the coding sequences to which said promoter sequence ~~[[it]]~~ is bound, ~~[[the]]~~ said expression being i) specific to the region of the endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in particular~~ in the early stages of development of the endosperm,

the ~~expression cassette~~ promoter nucleotide sequence being ~~effectively~~ operatively bound to at least one gene of interest.

24. (currently amended) ~~[[An]]~~ The expression cassette according to claim 23, in which the gene of interest codes for a protein which is ~~chosen from amongst~~ selected from the group consisting of a protein involved in ~~the biological characteristics selected from the group consisting of~~ the development of the embryo, the development of the endosperm, the cell growth, the metabolism of sugars, the metabolism of the fatty acids, the metabolism of a toxic protein and the metabolism of a transcription inhibiting protein.

25. (currently amended) ~~[[An]]~~ The expression cassette according to claim 23, in which the gene of interest

codes for a first protein which is ~~chosen from amongst~~ selected from the group consisting of barnase and isopentenyltransferase.

26. (currently amended) An expression vector containing an expression cassette comprising ~~an isolater~~ promoter nucleotide sequence allowing an expression of the coding sequences to which [[it]] said promoter nucleotide sequence is bound, [[the]] said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in particular~~ in the early stages of development of the endosperm,

~~the expression cassette~~ promoter nucleotide sequence being ~~effectively~~ operatively bound to at least one gene of interest.

27. (currently amended) An angiosperm plant host cell, transformed by an expression vector containing an expression cassette comprising ~~an isolater~~ promoter nucleotide sequence allowing an expression of the coding sequences to which [[it]] said promoter sequence is bound, [[the]] said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in particular~~ in the early stages of development of the endosperm,

~~the expression cassette~~ promoter nucleotide sequence being ~~effectively~~ operatively bound to at least one gene of interest.

28. (currently amended) An angiosperm plant host cell in the form of cereal transformed by an expression vector containing an expression cassette comprising an isolator promoter nucleotide sequence allowing an expression of the coding sequences to which [[it]] said promoter sequence is bound, [[the]] said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in particular~~ in the early stages of development of the endosperm,

the ~~expression cassette~~ promoter nucleotide sequence being ~~effectively~~ operatively bound to at least one gene of interest.

29. (currently amended) A transgenic plant, selected from the group consisting of fruit, seed, grain and pollen, generated from an angiosperm plant host cell, transformed by an expression vector containing an expression cassette comprising an isolator promoter nucleotide sequence allowing an expression of the coding sequences to which [[it]] said promoter sequence is bound, [[the]] said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in particular~~ in the early stages of development of the endosperm,

the ~~expression-cassette~~ promoter nucleotide sequence
being ~~effectively~~ operatively bound to at least one gene of
interest.

30. (currently amended) A part of a transgenic plant,
selected from the group consisting of fruit, seed, grain and
pollen, generated from an angiosperm plant host cell, transformed
by an expression vector containing an expression cassette
comprising ~~an-isolator~~ a promoter nucleotide sequence allowing an
expression of the coding sequences to which ~~[[it]]~~ said promoter
sequence is bound, ~~[[the]]~~ said expression being i) specific to
the region of an endosperm surrounding an embryo in seeds of
angiosperms and ii) intervening ~~in-particular~~ in the early stages
of development of the endosperm,

the ~~expression-cassette~~ promoter nucleotide sequence
being ~~effectively~~ operatively bound to at least one gene of
interest.

31. (currently amended) A transgenic plant, generated
from an angiosperm plant host cell, transformed by an expression
vector containing an expression cassette comprising ~~an-isolator~~ a
promoter nucleotide sequence allowing an expression of the coding
sequences to which ~~[[it]]~~ said promoter sequence is bound,
~~[[the]]~~ said expression being i) specific to the region of an
endosperm surrounding an embryo in seeds of angiosperms and ii)

intervening in particular in the early stages of development of the endosperm,

the ~~expression cassette~~ promoter nucleotide sequence being ~~effectively~~ operatively bound to at least one gene of interest, wherein the transgenic plant is a plant selected from the group consisting of a cereal, an oily plant, maize, wheat, rape and sunflower.

32. (currently amended) A part of a transgenic plant selected from the group consisting of fruit, seed, grain and pollen, generated from an angiosperm plant host cell, transformed by an expression vector containing an expression cassette comprising ~~an isolater~~ a promoter nucleotide sequence allowing an expression of the coding sequences to which ~~[[it]]~~ said promoter sequence is bound, ~~[[the]]~~ said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in-particular~~ in the early stages of development of the endosperm,

the ~~expression cassette~~ promoter nucleotide sequence being ~~effectively~~ operatively bound to at least one gene of interest, wherein the transgenic plant is a plant selected from the group consisting of a cereal, an oily plant, maize, wheat, rape and sunflower.

33. (currently amended) A hybrid transgenic plant obtained by crossing parts of transgenic plants, each part of the

transgenic plant being selected from the group consisting of fruit, seed, grain and pollen, generated from an angiosperm plant host cell, transformed by an expression vector containing an expression cassette comprising ~~an isolater~~ a promoter nucleotide sequence allowing an expression of the coding sequences to which ~~[[it]]~~]] said promoter sequence is bound, ~~[[the]]~~]] said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in-particular~~ in the early stages of development of the endosperm,

the ~~expression-cassette~~ promoter nucleotide sequence being ~~effectively~~ operatively bound to at least one gene of interest.

34. (currently amended) A hybrid transgenic plant obtained by crossing transgenic plants, generated from an angiosperm plant host cell, transformed by an expression vector containing an expression cassette comprising ~~an isolater~~ a promoter nucleotide sequence allowing an expression of the coding sequences to which ~~[[it]]~~]] said promoter sequence is bound, ~~[[the]]~~]] said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in-particular~~ in the early stages of development of the endosperm,

the ~~expression cassette~~ promoter nucleotide sequence being effectively operatively bound to at least one gene of interest, wherein the transgenic plant is a plant selected from the group selected from a cereal, an oily plant, maize, wheat, rape and sunflower.

35. (currently amended) A method of obtaining an angiosperm plant having improved agronomic or nutritional qualities, comprising the steps consisting of:

- transforming at least one angiosperm plant cell by means of an expression vector containing an expression cassette comprising an ~~isolater~~ a promoter nucleotide sequence allowing an expression of the coding sequences to which ~~[[it]]~~ said promoter sequence is bound, ~~[[the]]~~ said expression being i) specific to the region of an endosperm surrounding an embryo in seeds of angiosperms and ii) intervening ~~in-particular~~ in the early stages of development of the endosperm,

the ~~expression cassette~~ promoter nucleotide sequence being effectively operatively bound to at least one gene of interest; and

- cultivating the cell thus transformed so as to generate a plant containing in its genome an expression cassette comprising an ~~isolater~~ a promoter nucleotide sequence allowing an expression of the coding sequences to which ~~[[it]]~~ said promoter sequence is bound, ~~[[the]]~~ said expression being i) specific to

the region of the endosperm surrounding the embryo in the seeds of the angiosperms and ii) intervening ~~in particular~~ in the early stages of development of the endosperm,

the ~~expression cassette~~ promoter nucleotide sequence being ~~effectively~~ operatively bound to at least one gene of interest.

36-45. (canceled)